WEST Search History for Application 10816754

Creation Date: 2010011911:40

Interference Searches

| Query | DB | Op. | Plur. | Thes. | Date |
|---|------|-----|-------|-------|------------|
| electrodeionization.clm. | PGPB | OR | YES | | 01-19-2010 |
| (electrodeionization.clm.) and (anode and cathode).clm. | PGPB | OR | YES | | 01-19-2010 |
| (electrodeionization.clm. and (anode and cathode).clm.) and (concentration and (diluti \$ 3 or deplet \$ 4)).clm. | PGPB | OR | YES | | 01-19-2010 |

Prior Art Searches

| Query | DB | Op. | Plur. | Thes. | Date |
|---|---|-----|-------|-------|------------|
| electrodeionization | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 01-19-2010 |
| (electrodeionization) and (anode and cathode) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 01-19-2010 |
| (electrodeionization and (anode and cathode)) and (concentration and (diluti\$3 or deplet\$4)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 01-19-2010 |
| (electrodeionization and (anode and cathode) and (concentration and (diluti\$3 or deplet\$4))) and ((ion near5 exchange) near10 (resin or material)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 01-19-2010 |
| (electrodeionization and (anode and cathode) and (concentration and (diluti\$3 or deplet\$4)) and ((ion near5 exchange) near10 (resin or material))) and (anion near5 membrane) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 01-19-2010 |
| (electrodeionization and (anode and cathode) and (concentration and (diluti\$3 or deplet\$4)) and ((ion near5 exchange) near10 (resin or material)) and (anion near5 membrane)) and (cation near5 membrane) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 01-19-2010 |
| | | OR | YES | | 01-19-2010 |

| (electrodeionization and (anode and cathode) and (concentration and (diluti\$3 or deplet\$4)) and ((ion near5 exchange) near10 (resin or material)) and (anion near5 membrane) and (cation near5 membrane)) and (sequential near5 flow) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | | | |
|--|---|----|-----|------------|
| (electrodeionization and (anode and cathode) and (concentration and (diluti\$3 or deplet\$4)) and ((ion near5 exchange) near10 (resin or material)) and (anion near5 membrane) and (cation near5 membrane)) and (bypass near5 flow) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 01-19-2010 |

Prior Art Searches 2